



EXPLANATION

Basalt

Lava flows, with some tuff ("mala-pai"). Probably late Tertiary.

Conglomerate

Partly consolidated stream gravel of pre-basalt age.

Supai formation

Thin-bedded, red sandstone and shale, Permian and Pennsylvanian.

Limestone

Carboniferous and Devonian.

Basal sand-stone

Probably Cambrian. Tapeats s.s.

Pre-Cambrian

Verde dior-
ite

Cleopatra rhyolite

Deception rhylolite

Gold Hill
rhyolite

Walnut Spring greenstone

Undifferentiated

United Verde
quartz-sulfide
body

Ransome's
Jerome geology map

1" = 500'
1928